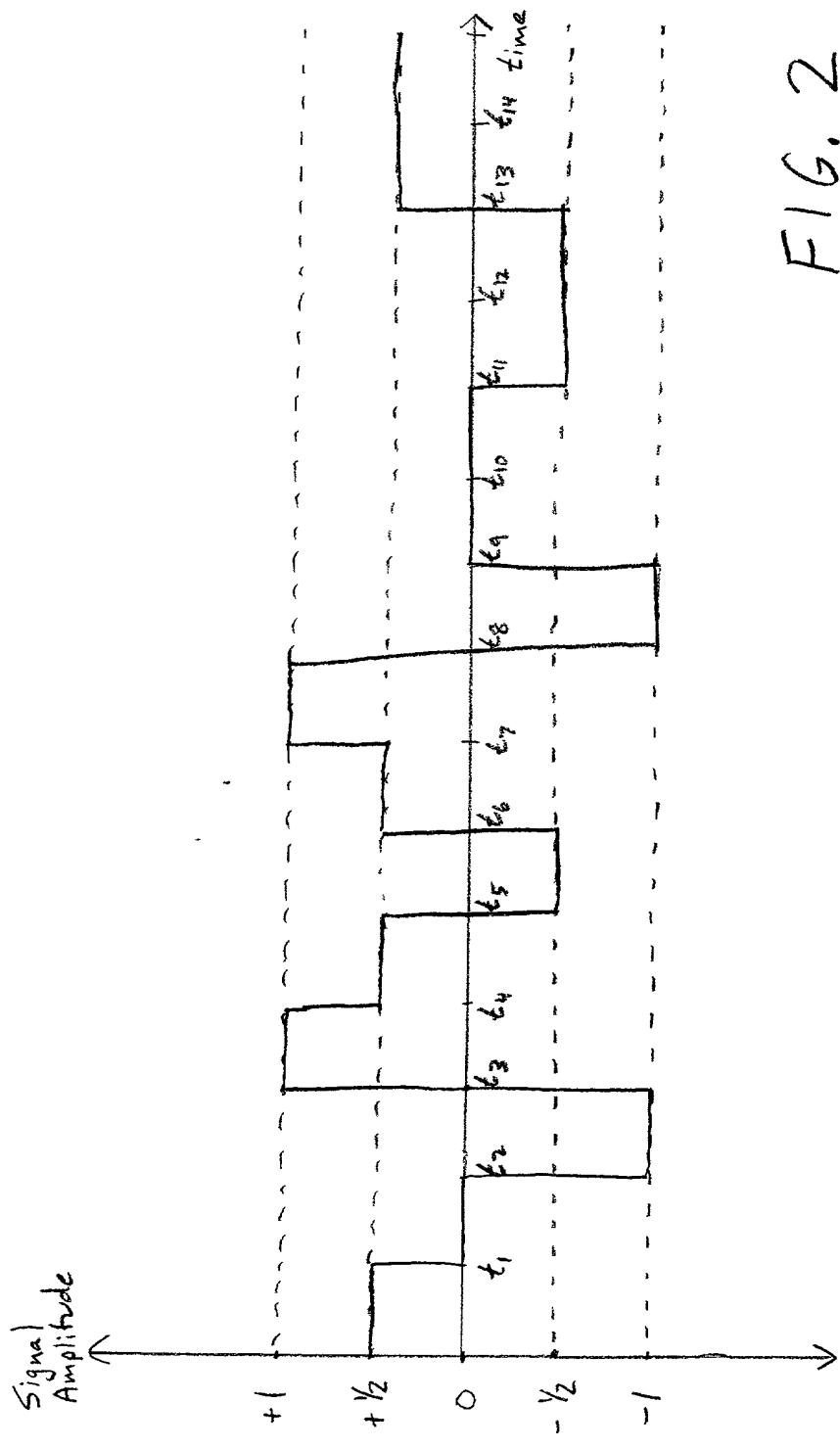
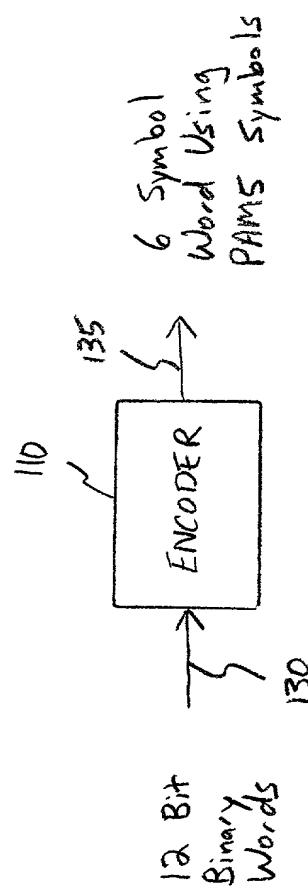


FIG. 1

100

FIG. 2





F1 G. 3

5^6 Possible
Codes

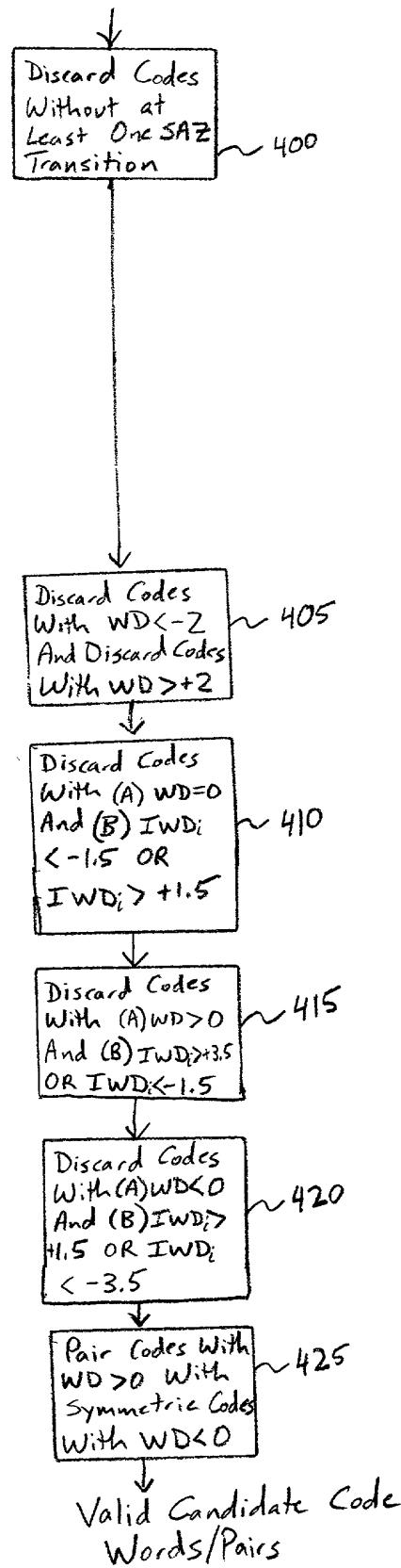


FIG. 4

Valid Candidate Code Words/Pairs

Evaluate Each Word/Pair With
Respect To The Others For
Distinctiveness From All
Combinations of Successive
Words/Pairs

~500

Valid Control
Words/Pairs

Choose least or lesser
Susceptible to Single
Symbol Error

~505

Actual Control
Word(s)/Pair(s)

FIG. 5

Valid Candidate Code Words/Pairs



Remove Control Word(s)/Pair(s) } ~ 600



Choose Set That Is Least Or Lesser Susceptible to Single Symbol Error } ~ 605



Actual Code Words/Pairs Used For Communicating

Data.

FIG. 6

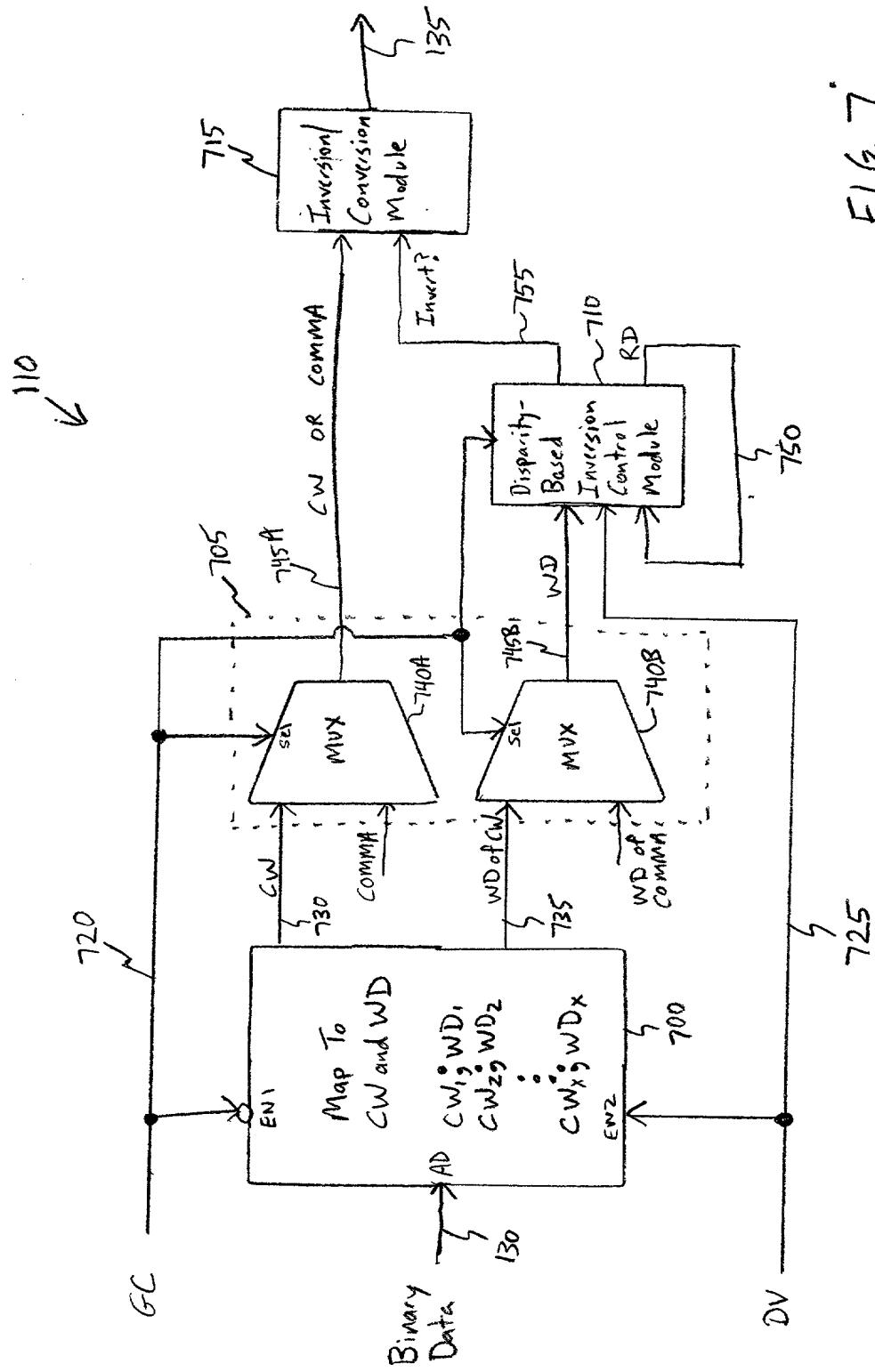


FIG. 7

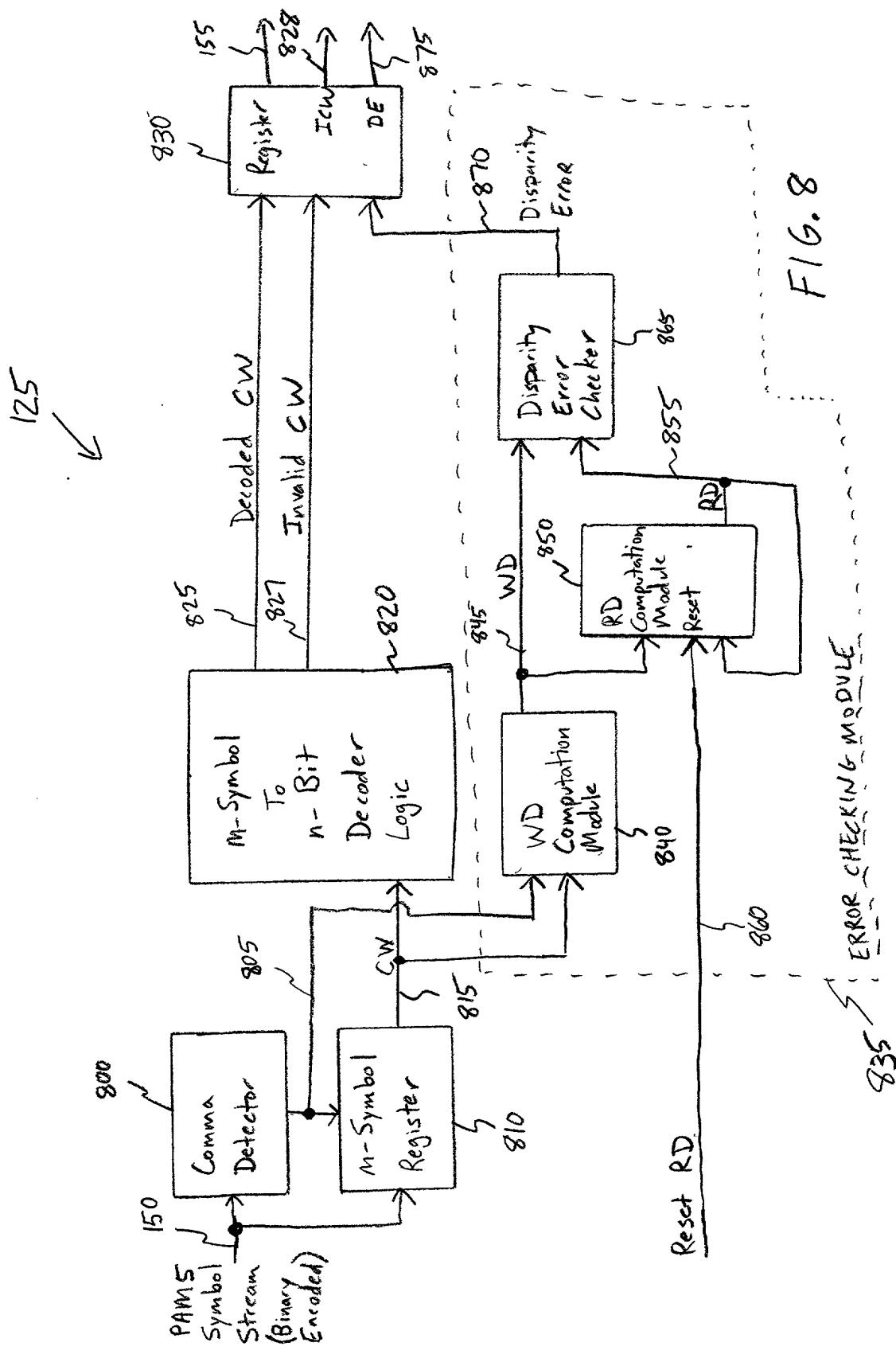


FIG. 8

835 : ERROR CHECKING MODULE